

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	Group Art Unit: 1652
)	
Elena V. Bolchakova et al.)	Examiner: Richard G. Hutson
)	
Serial No.: 10/799,369)	Customer No.: 22896
)	
Filed: March 12, 2004)	
)	
For: THERMUS SCOTODUCTUS)	
NUCLEIC ACID)	
POLYMERASES)	
)	

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants now respond to the Examiner's Office Action ("Action") dated February 15, 2007. Applicants also include herewith a Petition for a Two-month Extension of Time and Fee Authorization.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.